



BARRY BOROUGH COUNCIL

Public Health Department

ANNUAL REPORT 1971



Mary Lennox

B.Sc., M.B., B.Ch., D.P.H.

Medical Officer of Health

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Medical Officer of Health.

Public Health Department,
Woodlands House,
Woodlands Road,
Barry, Glam.
CF6 6EG.

Tel. No. Barry 3342.

BARRY BOROUGH COUNCIL

Mayor

Alderman Mrs. Q. MITCHELL.

Deputy Mayor

Councillor C.B. KING.

Aldermen

Mrs. K.J. ATKINS.

Mrs. M.R. GILL, J.P.

E.O. MORGAN.

D.E. MURDOCH.

C.T. PRICE, J.P.

B. WILLIAMS.

Councillors

A.J. BARBROOK.

H.T. CLEASE.

F.J. COOK.

R.T.A. CORNWALL.

J.B. COTTER.

C.B. DUNKLEY.

B. EVANS.

L. HEFFERNAN.

E.G. HELLSTROM.

J.D. HINDS.

C.T. HOLMES, J.P.

H.J. HOLMES.

T.J. LEWIS.

J.K.K. MILES.

R.C. POTTER.

V.E. PURSALL.

T.G. THOMPSON.

J.H. TREZISE.

R.D. WILLIAMS.

W.G. WILLIAMS.

(The above Constitution is as existing at 31st. December, 1971.)

HEALTH COMMITTEE

Chairman

Alderman Mrs. K.J. ATKINS.

Vice-Chairman

Councillor R.T.A. CORNWALL.

The Mayor (Alderman Mrs. Q. MITCHELL).

Alderman C.T. PRICE, J.P.

Councillor H.T. CLEASE.

Councillor J.B. COTTER.

Councillor J.D. HINDS.

Councillor H.J. HOLMES.

Councillor J.K.K. MILES.

Councillor R.C. POTTER.

Councillor V.E. PURSALL.

Councillor W.G. WILLIAMS.

(The above Constitution is as existing at 31st. December, 1971.)

SENIOR PUBLIC HEALTH OFFICERS

Town Clerk and Solicitor:

J. CLEMENTS COLLEY, LL.B(LOND.), L.M.R.T.P.I.

Borough Treasurer:

C.T. McLEOD, F.I.M.T.A., F.R.V.A., D.P.A.

Borough Engineer and Surveyor:

D. BAILEY, C. Eng., F.I.C.E., F.I.Mun.E., A.M.I.H.E.

Public Analyst:

L.E. COLES, B.PHARM., PH.D., F.P.S., F.R.I.C., M.PH.A.,
M.CHEM.A.

Medical Officer of Health:

MARY LENNOX, B.SC., M.B., B.CH., D.P.H.

Deputy Medical Officer of Health (part-time):

M. PROSSER, M.R.C.S., L.R.C.P.

Chief Public Health Inspector:

J. BARRIE JONES, CERT.P.H.I.B., M.A.P.H.I.

BOROUGH OF BARRY

PUBLIC HEALTH DEPARTMENT,
WOODLANDS ROAD,
BARRY, GLAM.

To the Mayor, Aldermen and Councillors of the Barry Borough Council.

Mr. Mayor, Ladies and Gentlemen,

I beg to submit Annual Report for the Year 1971.

The Report has been prepared in accordance with Regulations 5 (3) and 15 (5) of the Public Health Officers Regulations, 1959, and on the lines indicated in Circular 1/72 (Welsh Office).

Area of Borough : 4,265.6 acres.

Rateable Value : At 1/4/71 - £1,425,541 (based on a total of
15,589 assessments).

Ascertained product of a 1p. Rate, 1971/72 - £13,835.61

Population :

Registrar-General's estimated Home Population
at Mid-Year, 1971 41,910

This estimate has been used for the statistics shown in
this Report.

(NOTE - "Home Population" figure includes members of the Armed Forces
stationed in the area).

Vital Statistics

AREA COMPARABILITY FACTORS (A.C.F.). These factors are provided by the Registrar-General in respect of birth and death-rates in order to make approximate allowance for the way in which local populations differ in age and sex distribution from England and Wales as a whole.

The local crude rates have to be multiplied by the area factor before they are comparable with the crude rate for England and Wales, or with the corresponding adjusted rate for any other area.

Comparability Factors for Barry for 1971 :

Births	...	...	...	...	1.03
Deaths	...	...	...	...	1.08

Deaths

Total (All Ages) ...	...	...	...	...	...	494
Rate per 1,000 population (crude) ...	...	...	...	...	...	11.8
Rate per 1,000 population (adjusted by A.C.F.) ...	...	...	...	...	...	12.7
Ratio of local adjusted rate to national rate ...	...	...	...	...	...	1.10

Live Births

Total ..	...	...	...	...	...	701
Rate per 1,000 population (crude) ...	...	...	...	...	...	16.7
Rate per 1,000 population (adjusted by A.C.F.) ...	...	...	...	...	...	17.2
Ratio of local adjusted rate to national rate ...	...	...	...	...	...	1.08

Illegitimate live births per cent of total live births	...	7
Still-births	...	8
Stillbirth rate per 1,000 live and stillbirths ..	...	11
Total live and stillbirths	...	709
Infant deaths under 1 year	...	17

Infant Mortality Rates :

Total infant deaths per 1,000 total live births ..	...	24
Legitimate infant deaths per 1,000 legitimate live births	...	26
Illegitimate infant deaths per 1,000 illegitimate live births	...	-

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) ...	...	14
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births) ...	...	13
Perinatal Mortality Rate (still-births and deaths under 1 week combined per 1,000 total live and still-births) ...	...	24
Maternal deaths (including abortion) ...	...	Nil
Maternal mortality rate per 1,000 total live and still-births	...	0.00

The foregoing statistics have been calculated from the following details of Births, Stillbirths and Deaths, which have been adjusted for inward and outward transfers.

<u>BIRTHS</u>				<u>Male</u>	<u>Female</u>	<u>Total</u>
Live Births (Legitimate)	...	...	...	345	308	653
Live Births (Illegitimate)	...	...	...	29	19	48
TOTAL				374	327	701

<u>STILLBIRTHS</u>				<u>Male</u>	<u>Female</u>	<u>Total</u>
Stillbirths (Legitimate)	...	...	...	3	4	7
Stillbirths (Illegitimate)	...	...	...	1	-	1
TOTAL				4	4	8

<u>DEATHS</u>				<u>Male</u>	<u>Female</u>	<u>Total</u>
All Ages	...	...	...	265	229	494
Under 1 year of age (included above)						
Legitimate	...	...	...	7	10	17
Illegitimate	...	...	...	-	-	-
Under 4 weeks of age (included in the "Under 1 year" Group above)						
Legitimate	...	...	...	4	6	10
Illegitimate	...	...	...	-	-	-
Under 1 week of age (included in the "Under 4 weeks" Group above)						
Legitimate	...	...	...	4	5	9
Illegitimate	...	...	...	-	-	-

VITAL STATISTICS - TABLES I, II AND III

Table I (page 7) sets out the Vital Statistics for the District during the years 1967-1971.

Table II (page 7) shows the comparative 1971 Birth Rates and Death Rates in respect of England and Wales, the Administrative County of Glamorgan and our own District.

In Table III (page 8) may be found the Vital Statistics, 1971 - for the Administrative County of Glamorgan.

With regard to maternity services, Barry has been fortunate in the provision of in-patient hospital treatment for its mothers. Some 48% of Barry babies were delivered in Consultant Units in Cardiff, 50% in the local G.P. Unit and only 2%, who for various reasons, chose to remain at home for delivery. It is of course accepted that, together with good ante-natal care, 100% in-patient delivery should be the aim in this Country.

Infant Mortality

There were 17 deaths of infants under one year of age, ten of which occurred during the neo-natal period (first month of life) (see Tables V and VI) page 10.

VITAL STATISTICS - BARRY - 1967 to 1971. Table I

Year	Live Births		Total Deaths Registered in the District.		Transferable Deaths of Non-Residents registered in the District.	Transferable Deaths of Residents not registered in the District.	Nett Deaths belonging to the District					
	No.	Crude Rate (per 1,000 pop.)					Under 4 weeks of age		Under 1 year		At all Ages	
			No.	Rate (per 1,000 pop.)			No.	Rate per 1,000 Live Births	No.	Rate per 1,000 Live Births	No.	Crude Rate per 1,000 Population
1971	701	16.7	485	11.6	216	225	10	14	17	24	494	11.8
1970	652	15.4	524	12.4	225	204	8	12	12	18	503	11.9
1969	649	15.3	533	12.6	227	180	9	14	10	15	486	11.4
1968	636	15.0	489	11.5	214	187	1	1.6	6	9.4	462	10.9
1967	661	15.6	434	10.2	217	227	14	21.2	15	22.7	444	10.5

TABLE II - VITAL STATISTICS - 1971

	Live Births (Rate per 1,000 Home Population)	Still Births (Rate per 1,000 Total - Live & Still-Births)	Deaths (all ages - all causes) (Rate per 1,000 Home Population)	Infant Mortality Deaths (under 1 year of age - all causes) (Rate per 1,000 live births)	Neonatal Mortality Deaths (under 4 weeks of age - all causes) (Rate per 1,000 live births)	Perinatal Mortality Still Births and Deaths under 1 week of age - all causes - (Rate per 1,000 Total Live and Still Births)	Maternal Mortality Deaths from Maternal causes (including Abortion) (Rate per 1,000 Total - Live and Still Births)
England and Wales	16.0	12.5	11.6	17.5	11.6	22	0.17
Glamorgan (Administrative County)	16.5 *17.0	15	12.3 *13.9	19	12	25	0.16
BARRY	16.7 *17.2	11	11.8 *12.7	24	14	24	0.00

* Rates marked thus have been adjusted by the Area Comparability Factor (see page 5)

TABLE III - GLAMORGAN (Administrative County) - Vital Statistics, 1971

	Estim- ated Popul- ation 1971	LIVE BIRTHS			Ratio of local adjusted rate to national rate	DEATHS			Ratio of local adjusted rate to national rate	INFANT MORTALITY		PERINATAL MORTALITY		STILLBIRTHS	
		No.	Rate per 1,000 population			No.	Rate per 1,000 population			Deaths under one year	Rate per 1,000 live births	Still- births and deaths under 1 week	Rate per 1,000 live and still- births	No.	Rate per 1,000 total births
			Crude	Ad- justed			Crude	Ad- justed							
ADMINISTRATIVE COUNTY.....	749,760	12,376	16.5	17.0	1.06	9,257	12.3	13.9	1.20	231	19	309	25	189	15
<u>BOROUGHES</u>															
BARRY.....	41,910	701	16.7	17.2	1.08	494	11.8	12.7	1.10	17	24	17	24	8	11
Cowbridge.....	1,290	37	28.7	28.4	1.78	24	18.6	21.4	1.84	-	-	1	26	1	26
Neath.....	28,210	365	12.9	13.4	.84	388	13.8	14.9	1.28	8	22	20	53	14	37
Port Talbot.....	50,310	674	13.4	13.3	.83	622	12.4	16.6	1.43	14	21	22	32	14	20
Rhondda.....	88,990	1,395	15.7	16.2	1.01	1,264	14.2	15.8	1.36	31	22	37	26	21	15
<u>URBAN DISTRICTS</u>															
Aberdare.....	37,780	625	16.5	18.0	1.12	541	14.3	14.4	1.25	13	21	15	24	7	11
Bridgend.....	14,640	222	15.2	15.7	.98	162	11.1	12.1	1.04	6	27	5	22	2	9
Caerphilly.....	40,750	818	20.1	19.7	1.23	424	10.4	13.0	1.12	13	16	16	19	8	10
Gelligaer.....	33,710	601	17.8	17.8	1.11	424	12.6	15.9	1.37	7	12	13	21	12	20
Glyncorrwg.....	8,610	154	17.9	17.4	1.09	83	9.6	14.1	1.22	2	13	1	6	1	6
Llŵchwr.....	26,920	407	15.1	16.2	1.01	344	12.8	14.0	1.20	5	12	7	17	3	7
Maesteg.....	20,920	418	20.0	20.8	1.30	296	14.1	17.5	1.51	7	17	11	26	5	12
Mountain Ash.....	27,800	459	16.5	16.5	1.03	367	13.2	15.7	1.35	18	39	14	30	6	13
Ogmore and Garw..	19,520	337	17.3	17.8	1.11	232	11.9	14.4	1.24	9	27	8	23	6	17
Penarth.....	24,160	362	15.0	16.2	1.01	302	12.5	11.8	1.01	8	22	10	27	6	16
Pontypridd.....	34,530	516	14.9	15.2	.95	461	13.4	13.8	1.19	11	21	20	38	14	26
Porthcawl.....	13,930	226	16.2	19.1	1.19	219	15.7	12.6	1.08	4	18	7	30	4	17
<u>RURAL DISTRICTS</u>															
Cardiff.....	33,060	578	17.5	16.1	1.01	322	9.7	10.3	.89	10	17	11	19	7	12
Cowbridge.....	25,200	387	15.4	17.6	1.10	186	7.4	12.9	1.11	3	8	9	23	7	18
Gower.....	16,370	248	15.1	15.9	.99	177	10.8	11.8	1.01	4	16	4	16	2	8
Llantrisant.....	36,780	814	22.1	22.8	1.42	323	8.8	11.8	1.02	10	12	15	18	9	11
Neath.....	40,830	598	14.6	15.2	.95	547	13.4	15.7	1.35	7	12	15	25	12	20
Penybont.....	54,030	1,051	19.5	18.7	1.17	650	12.0	10.9	.94	24	23	23	22	12	11
Pontardawe.....	29,510	383	13.0	14.7	.92	405	13.7	14.0	1.20	-	-	8	20	8	20

TABLE IV - CAUSES OF DEATH - BARRY M.B. - 1971

Cause of Death	Rate per Million Population	Total	Males	Females	AGE GROUPS (Years)												
					Under 4 Wks.	4 Wks. - 1 Yr.	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 and over		
Enteritis and Other Diarrhoeal Diseases...	24	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Respiratory System.....	24	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough.....	24	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Buccal Cavity, etc....	48	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Oesophagus	143	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Stomach.....	334	14	7	7	-	-	-	-	-	-	-	-	1	-	1	-	-
Malignant Neoplasm, Intestine.....	287	12	3	9	-	-	-	-	-	-	-	1	-	2	3	-	-
Malignant Neoplasm, Larynx.....	24	1	1	-	-	-	-	-	-	-	-	1	4	3	6	-	-
Malignant Neoplasm, Lung, Bronchus.....	645	27	23	4	-	-	-	-	-	-	-	-	3	5	3	-	-
Malignant Neoplasm, Breast.....	72	3	-	3	-	-	-	-	-	-	-	1	5	15	-	6	-
Malignant Neoplasm, Uterus.....	24	1	-	1	-	-	-	-	-	-	-	-	1	-	2	-	-
Malignant Neoplasm, Prostate.....	48	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Leukaemia.....	48	2	1	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Other Malignant Neoplasms.....	406	17	6	11	-	-	-	-	1	-	-	-	-	2	-	-	-
Benign and Unspecified Neoplasms.....	48	2	1	1	-	-	-	-	-	-	-	1	5	4	6	-	-
Diabetes Mellitus.....	143	6	3	3	-	-	-	-	-	-	1	-	-	1	-	-	-
Other Endocrine, etc., Diseases.....	48	2	1	1	-	-	-	-	-	-	-	-	-	4	2	-	-
Mental Disorders.....	48	2	1	1	-	-	-	-	-	-	-	-	1	-	1	-	-
Meningitis.....	24	1	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Other Diseases of Nervous System, etc....	48	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Chronic Rheumatic Heart Disease.....	95	4	4	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Hypertensive Disease.....	239	10	4	6	-	-	-	-	-	-	1	-	2	1	-	-	-
Ischaemic Heart Disease.....	3,535	148	94	54	-	-	-	-	-	1	1	1	1	3	3	-	-
Other Forms of Heart Disease.....	478	20	6	14	-	-	-	-	-	-	5	11	23	45	64	-	-
Cerebrovascular Disease.....	1,696	71	33	38	-	-	-	-	-	-	-	-	2	5	13	-	-
Other Diseases of Circulatory System.....	310	13	3	10	-	-	-	-	-	-	1	1	7	15	47	-	-
Influenza.....	24	1	1	-	-	-	-	-	-	-	-	2	1	2	8	-	-
Pneumonia.....	955	40	17	23	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis and Emphysema.....	478	20	17	3	-	-	-	-	-	-	-	-	3	14	22	-	-
Asthma.....	48	2	-	2	-	-	-	-	-	-	-	1	5	8	6	-	-
Other Diseases of Respiratory System.....	143	6	4	2	-	3	-	-	1	-	-	-	1	-	-	-	-
Peptic Ulcer.....	48	2	-	2	-	-	-	-	-	-	-	-	2	-	1	-	-
Intestinal Obstruction and Hernia.....	48	2	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Cirrhosis of Liver.....	72	3	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.....	72	3	1	2	-	-	-	-	-	-	-	-	2	-	1	-	-
Nephritis and Nephrosis.....	24	1	1	-	-	-	-	-	-	1	-	-	1	-	1	-	-
Hyperplasia of Prostate.....	95	4	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Other Diseases Genito-Urinary System.....	48	2	1	1	-	-	-	-	-	-	-	-	-	1	3	-	-
Diseases of Skin, Subcutaneous Tissue.....	48	2	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Diseases of Musculo-Skeletal System.....	95	4	1	3	-	-	-	-	-	-	-	-	-	-	2	-	-
Congenital Anomalies.....	167	7	6	1	-	-	-	-	1	-	-	-	-	2	1	-	-
Birth Injury, Difficult Labour, etc.,.....	119	5	3	2	5	2	-	1	1	1	-	-	1	1	-	-	-
Other Causes of Perinatal Mortality.....	72	3	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms and Ill-Defined Conditions.....	95	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Motor Vehicle Accidents.....	72	3	3	-	-	-	-	-	-	-	-	-	-	-	4	-	-
All Other Accidents.....	143	6	2	4	-	-	1	1	-	-	-	-	-	-	1	-	-
Suicide and Self-Inflicted Injuries.....	72	3	2	1	-	1	-	-	-	-	-	-	1	-	4	-	-
TOTALS	11,801	494	265	229	10	7	2	1	6	5	11	23	75	137	217	-	-
Percentages of Total Deaths					2.0	1.4	0.4	0.2	1.2	1.0	2.2	4.7	15.2	27.7	43.9		

TABLE V

CAUSE OF DEATH	AGE												TOTAL
	Under 1 Mth	1-2 Mths	2-3 Mths	3-4 Mths	4-5 Mths	5-6 Mths	6-7 Mths	7-8 Mths	8-9 Mths	9-10 Mths	10-11 Mths	11-12 Mths	
Birth Injury	4	-	-	-	-	-	-	-	-	-	-	-	4
Bronchiolitis, Acute	-	2	-	-	1	-	-	-	-	-	-	-	3
Congenital Abnormalities	-	-	1	-	1	-	-	-	-	-	-	-	2
Hernia	2	-	-	-	-	-	-	-	-	-	-	-	2
Immaturity	3	-	-	-	-	-	-	-	-	-	-	-	3
Respiratory Distress	1	-	-	-	-	-	-	-	-	-	-	-	1
Scalds	-	-	-	-	-	-	-	-	-	-	-	1	1
Whooping Cough	-	-	-	1	-	-	-	-	-	-	-	-	1
Totals	10	2	1	1	2	-	-	-	-	-	-	1	17

TABLE VI

CAUSE OF DEATH	AGE										TOTAL
	0-1 Day	1-2 Days	2-3 Days	3-4 Days	4-5 Days	5-6 Days	6-7 Days	7-14 Days	14-21 Days	21-28 Days	
Birth Injury	2	2	-	-	-	-	-	-	-	-	4
Hernia	1	1	-	-	-	-	-	-	-	-	2
Immaturity	2	-	-	-	-	-	-	-	1	-	3
Respiratory Distress	1	-	-	-	-	-	-	-	-	-	1
Totals	6	3	-	-	-	-	-	-	1	-	10

Infectious and Other Notifiable Diseases

(a) TUBERCULOSIS

Six new cases of pulmonary tuberculosis and two of other forms were notified during the Year, as compared with 5 and 1 respectively for 1970.

A Chest Clinic is maintained in Barry by the University of Wales (Cardiff) Hospital Management Committee and attendances during the Year were as follows :-

Number of attendances at Clinic	...	...	...	...	586
Number of new patients examined	...	...	...	...	210

In addition, 1,827 selected patients were X-rayed at the Amy Evans Hospital by direct referral by general practitioners. This service has proved most useful in that any chest or lung abnormality (including suspected tuberculosis) discovered at the examinations is referred directly to the Chest Clinic.

MASS RADIOGRAPHY SERVICE

During the Year, X-ray examination was undertaken for 307 individuals in selected groups. Referral to a Chest Physician was necessary in three cases.

B.C.G. VACCINATION

During the Year, the Glamorgan County Council undertook B.C.G. Vaccination of 511 Mantoux-negative children.

(b) OTHER NOTIFIABLE DISEASES

650 cases were notified during the Year, compared with 94 in 1970, the increase over the previous Year being entirely due to an outbreak of Measles.

The following Table shows the number of cases notified and those removed to hospital during 1970 and 1971.

TABLE VII

	Number Notified		Number removed to Hospital	
	1970	1971	1970	1971
Dysentery	18	3	2	-
Food Poisoning	5	5	1	2
Jaundice, Infective	18	9	3	-
Measles (including Rubella)	50	633	-	1
Meningitis, Acute	1	-	1	-
Scarlet Fever	2	-	-	-
TOTALS	94	650	7	3

FOOD POISONING - 1971

Notifications (corrected) as returned to Registrar-General :

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	1	4	Nil	5

Fatal Cases

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
Nil	Nil	Nil	Nil	Nil

Of the foregoing cases, two formed a family outbreak being infected with salmonella typhimurium (phage type U. 239). Two others were individual cases of salmonella typhimurium infection, the phage types being U. 121 and U. 164. The remaining case was infected by salmonella newport. All infections were probably contracted at home.

IMMUNISATION

The Immunisation programme was undertaken by Medical Officers of the Local Health Authority (Glamorgan County Council) and General Practitioners in the Barry Area.

The following details of Immunisation during the Year have been kindly supplied by the S.E. Divisional Health Office of the Glamorgan County Council.

(i) Diphtheria

(a) Primary	...	...	...	626
(b) Boosters	...	...	...	569

All of these were also protected against tetanus.

Protection against whooping cough was provided in the following instances - 507 (primary); 128 (boosters).

(ii) Poliomyelitis

(a) Primary	683
(b) Boosters	606

(iii) Measles	86
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Vaccination against Smallpox

Vaccinations in the Area were undertaken by the General Practitioners and the Glamorgan County Council. However, during the Year, the Secretary of State accepted the advice of the Joint Committee on Vaccination and Immunisation that vaccination against smallpox need no longer be recommended as a routine procedure in early childhood. This decision was made as the World Health Organisation Smallpox Eradication Scheme had made remarkable progress. This does not abolish the necessity for those liable, by the nature of their work, to come in contact with travellers from endemic areas, to maintain their immunity by regular vaccination.

During the period under review the following vaccinations of children under 16 years of age were undertaken in Barry.

(a) Primary Vaccinations	...	94
(b) Re-Vaccinations	...	38

Laboratory Service

Bacteriological examinations were carried out by the Public Health Laboratory Service, University Hospital of Wales, Heath Park, Cardiff.

National Assistance Act, 1948, Section 50 (Burial of the Dead)

During the Year, the Department was called upon, in one instance, to take action under this Section.

Social Services for the Elderly

By the end of 1971, the Corporation had increased the number of dwellings specifically designed for Old Age Pensioners to 364, but far more units of this type are needed in the Area.

During the Year, 9 men and 32 women from the Barry area were admitted to Community Homes under the control of the Social Services Department of the Glamorgan County Council. The Director of Social Services (Mr. I.R. Jenkins) has also indicated that, in all, some 131 Barry residents (46 men and 85 women) are so accommodated.

The Glamorgan County Council has accommodation within the Barry boundary for 68 persons and a further Home is to be provided in the near future.

At the end of the Year, 8 men and 28 women from the Barry Area were awaiting admission to Community Homes.

During the Year, Day Hospital accommodation for the elderly continued to be provided by the University Hospital of Wales (Cardiff) Hospital Management Committee at St. Mary's Hospital, Penarth and at Neale-Kent Hospital, Barry.

During the Year, the Barry Corporation continued their long-standing practice of making financial grants on a membership basis to Old Age Pensioner Organisations in the Area.

During 1971, the Barry Corporation, through the W.R.V.S., provided a Meals on Wheels Service on 11,794 occasions to house-bound old people.

The Darby and Joan Luncheon Club at the Dinam Hall served 6,603 meals to elderly people. The Luncheon Club is open for four days during the week.

The Old People's Welfare Committee continued to co-ordinate the voluntary and statutory services for the elderly and the Street Good Neighbour Scheme, instituted some years ago, has still continued.

During National Old People's Week, 455 house-bound senior citizens were visited and presented with gifts by the Mayor and representatives of the Committee, whilst those able to get about were provided by the Council, through its Entertainments Committee, with a week of concerts and whist drives at the Barry Memorial Hall. The Old People's Welfare Committee assisted in this project by providing transport to return those attending to their own homes.

Abbeyfield (Barry) Society

The Society continued to maintain two Houses, providing total accommodation for 14 individuals.

Chiropody Service

This Service is provided by the Glamorgan County Council.

At the end of 1971, there were 1,220 patients on the Register and, during the Year, 2,736 treatments were given at the Clinics and 1,143 treatments in the patients' own homes.

Holiday Schemes

Holiday relief schemes are provided when possible by both the Hospital and Social Service Departments. These are supplemented in Barry by Holiday and Convalescent Schemes provided by the Barry Nursing and Samaritan Association.

National Blood Transfusion Service

Six donation sessions for the General Public of Barry and District were held during 1971, the calling of donors being arranged by the Public Health Department. 838 donations were received at these sessions, this figure including 92 new donors.

Additional sessions were arranged by the National Blood Transfusion Service for special groups in the Area, resulting in a further 687 donations (including 130 new donors).

The many blood donors of Barry are to be congratulated upon the increasing support given to this most important Service.

SANITARY CIRCUMSTANCES IN THE AREA

Water

All Barry houses are provided with water direct from the public mains.

The public water supply to this Area is maintained by Cardiff Corporation and is satisfactory in quality and in quantity but from time to time, problems have arisen due to discolouration of the supply by inert deposits leading to local complaints of 'dirty water' in taps. All complaints were investigated but bacteriological results proved satisfactory. The Water Board followed up with mains flushing.

It should be noted that the supply to the Barry Area contains less than 0.2 parts per million of fluoride whilst the recommended level for prevention of dental caries is one part per million.

During the Year, 4 chemical and 54 bacteriological samples were taken. 12 bacteriological samples proved unsatisfactory and follow-up samples were taken in these instances.

Typical chemical and bacteriological reports are as follows :-

CHEMICAL ANALYSIS

Date of Analysis	...	...	...	...	...	1/4/71
Appearance	...	...	...	...	...	Clear
Colour (Hazen Units)	...	...	...	...	...	<5
Reaction, pH value	...	...	...	...	...	7.6
Total Hardness (as CaCO ₃)	...	...	...	...	...	50
(a) Temporary	...	...	...	...	...
(b) Permanent	...	...	...	...	...
Chlorides (expressed as Cl.)	...	...	...	...	...	13
Nitrates (expressed as N.)	...	...	...	...	...	<0.1
Nitrites (expressed as N.)	...	...	...	...	...	<0.002
Ammoniacal Nitrogen	...	...	...	...	...	0.006
Albuminoid Nitrogen	...	...	...	...	...	0.006
Oxygen absorbed in 4 hours at 27°C.	...	...	...	...	...
from N/30 Permanganate	...	...	...	...	...	0.38
Metals : Iron	...	...	...	...	...	Nil
Manganese	...	...	...	...	...	Nil
Copper	...	...	...	...	...	Nil
Zinc	...	...	...	...	...	Nil
Lead	...	...	...	...	...	Nil
Residual Chlorine	...	...	...	...	...	<0.02
Volume of Sediment	...	...	...	...	...	0.5
Microscopical Examination of the Sediment	...	...	...	...	...	Practically nil amorphous debris.

Parts per million

REMARKS :

A clear, soft, faintly alkaline water of good organic quality.

BACTERIOLOGICAL ANALYSIS

Date of Analysis	...	...	...	...	...	1/4/71
Probable Number of Coliform Bacilli per 100 ml.	...	...	...	...	...	0
Probable Number of Faecal Coli per 100 ml.	...	...	...	...	...	0
Remarks	...	...	...	...	...	Satisfactory.

Rivers and Streams

There are no rivers or streams of any size in the area.

Swimming Pool

The swimming pool, which is 1½ million gallons in size, is of the open-air type with a turnover period of 12 hours.

Breakpoint chlorination gives a completely satisfactory water with a minimum residual over breakpoint of one part per million in the heaviest bathing loads (which are often in excess of 5,000 admissions to the Pool daily).

Regular bacteriological and chemical analyses are undertaken from the shallow and deep ends of the Pool with uniformly satisfactory results.

In addition, swimming pools are provided at the Glamorgan College of Education and at Butlin's Holiday Camp. Regular sampling was undertaken of these Pools. All samples at the Glamorgan College of Education were satisfactory. Results from the two Pools at Butlin's varied. On investigation, this was found to be due to the intermittent nature of the chlorination procedures and the Company was advised of the need for continuous operation of the chlorinating plant.

A children's paddling pool is maintained by the Corporation in the East end of the Town. Samples were satisfactory.

Drainage and Sewerage

The disposal of sewage is to the sea by means of two foreshore low-water outfalls, one (partially treated) serving the Eastern area together with parts of the adjoining Cardiff Rural District, and the other (untreated) the Western area of the Borough.

Sewage disposal for Sully Hospital is also to the sea, untreated, by way of a separate outfall which discharges at the low water mark and at a point located a short distance outside the boundary of this Area.

Consultants are investigating the main sewerage system of the Town, including the construction of new long sea outfalls.

One small treatment works at the western end of the Town serves about 35 houses. Apart from a few farmsteads and outlying houses, all other premises are connected with the public sewer.

Factories Act, 1961.

171 inspections were made to the 146* factories, etc., on the Register. *This figure includes 14 factories situated on the dockside.

Details of the defects found/remedied are set out in Table 2 (see Appendix page 31).

Common Lodging Houses

There are no Common Lodging Houses in the area.

Seamen's Lodging Houses

There are 2 seamen's lodging houses in the district, registered to accommodate 35 seamen. The houses are well kept and regulated, and are subject to constant supervision.

Caravan Sites

At the beginning of the Year, there were two sites in the Borough in respect of which licences were issued. One site had a seasonal licence which expired in April, 1971, concurrently with the Glamorgan County Council planning consent but the site operated during the Year pending determination of the planning application.

The other site is licensed to station caravans throughout the year - the permitted number being 23. By the end of the Year, the remaining caravans had been reduced to 19 and no new caravans are permitted on the site.

HOUSING

Slum Clearance

Activities connected with the clearance of unfit houses using the provisions of Part III of the Housing Act, 1957, continued throughout 1971.

The 13 dwellings that comprised the Barry (47-71 Odd Numbers) Thompson Street) Compulsory Purchase Order (No.4), 1968, were demolished during the year leaving the site free for re-development.

The joint public local enquiry into the objections to three Compulsory Purchase Orders made during 1970 was held early in 1971.

The Compulsory Purchase Orders cover six Clearance Areas together with added lands and are known as :-

- (1) The Barry (Hirwain Street) Compulsory Purchase Order (No.5), 1970;
- (2) The Barry (Travis Street) Compulsory Purchase Order (No.6), 1970;
- and (3) The Barry (Hirwain Street/Travis Street) Compulsory Purchase Order (No.7), 1970.

Later in the year, notification was received that the Secretary of State had confirmed the Orders without Amendment. The Orders involved a total of 74 houses, 47 being classified as unfit for human habitation and 27 as fit.

During the year, houses in Kingsland Crescent, Dock View Road and Coronation Street were inspected and represented to Council with a recommendation that they be included in two Clearance Areas.

Subsequently, two Clearance Orders comprising in all 17 houses were made and submitted to the Secretary of State for confirmation as The Barry (Kingsland Crescent) Compulsory Purchase Order (No.1), 1971, and The Barry (Dock View Road/Coronation Street) Compulsory Purchase Order (No.2), 1971.

Formal objections have been made against the Orders and a local Public Enquiry will be held early in 1972.

The two Compulsory Purchase Orders made during the year involved a total of 25 families occupying 13 houses and the Local Authority made the obligatory Statutory Undertakings to rehouse a total of 96 persons.

Housing Statistics - 1971

No. of houses demolished or closed as a result of (a) Compulsory Purchase and Clearance Orders :-

Demolished	13
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No. of houses demolished or closed as a result of (b) Individual Demolition and Closing Orders :-

Closed	...	...	...	...	...	1
Demolished	...	...	...	...	...	Nil

HOUSING

Housing Statistics - 1971 (continued)

No. of persons displaced from :

(a) houses to be demolished in or adjoining clearance areas	34
(b) houses to be demolished not in or adjoining clearance areas	Nil
(c) houses to be closed	2
(d) parts of buildings to be closed	Nil

No. of families displaced from :

(a) above	13
(b) above	Nil
(c) above	1
(d) above	Nil

8 houses were made fit following the taking of formal action under the Public Health Act, 1936, and 1 as a result of formal action under the provisions of Section 9 of the Housing Act, 1957.

Defects were remedied in 12 houses after the service of formal notices under the Public Health Acts.

103 informal notices were served and 133 complied with.

RENT ACT, 1968

Applications for Certificates of Disrepair	3
Decisions to issue Certificates of Disrepair	1
Decisions not to issue Certificates of Disrepair	2
Undertakings accepted	2
Undertakings refused	-
Certificates of Disrepair actually issued	1
Applications for cancellation of Certificates of Disrepair	1
Objections by Tenants against applications for cancellation of Certificates of Disrepair	-
Decisions to cancel Certificates of Disrepair in spite of Tenants' objections	-
Certificates of Disrepair actually cancelled	1

Housing - General

Number of inhabited premises - 1971

Houses and Flats	13,245
Houses/Shops	347
Prefabricated Bungalows	19
Aluminium Bungalows	100
TOTAL	13,711

Housing - General (continued)

Number of dwellings completed during the Year :

Council	...	...	...	...	...	...	...	24
Private	...	...	...	...	...	...	...	60
TOTAL .								84

Number of dwellings under construction at end of Year :

Council	...	...	...	...	...	...	...	52
Private	...	...	...	...	...	...	...	113
TOTAL .								165

Number of private dwellings improved with grant aid .. 110

Total number of Council Houses at 31st December, 1971-3,802

(This figure includes 19 Prefabricated Bungalows, 100 Aluminium Bungalows and 364 dwellings provided specifically for Old Age Pensioners).

Housing - Council Houses

During the Year under review, the following applicants were re-housed under the various sections of the Council's Letting Scheme :

General List	...	...	...	...	...	34
Special List (Health)	...	...	...	...	...	3
Pensioners' List (including 13 nominations on health grounds)	...	...	...	...	...	35
Demolition and Closing Orders	...	...	...	...	...	16
Other Categories	...	...	...	...	...	19
TOTAL						107

In addition, 59 transfers and 23 exchanges were arranged.

Up to the end of 1971, 4,048 applicants in all categories had been re-housed since the War, and 1,621 transfers and 834 exchanges had been dealt with.

House Letting Scheme

Anyone who has made application for a Council house can submit a medical certificate in support thereof. These are considered by the Medical Officer of Health and, where deemed necessary, recommendations for re-housing on medical grounds are submitted to the Corporation.

From the Scheme's inception to the end of the Year, 278 applicants had been rehoused on health grounds. In addition, a proportion of pensioners' dwellings are allocated on recommendation by the Medical Officer of Health.

Rodent Control

Rodent control has been exercised in this area since the Rats and Mice Destruction Act, 1919, and the Corporation have had a pest officer in their service since the Act came into operation. Complaints received are immediately investigated and the methods recommended by the Ministry of Agriculture, Fisheries and Food are followed. The 1971 Return to the Ministry is set out as follows :

PROPERTIES OTHER THAN SEWERS	TYPE OF PROPERTY	
	Non-Agricultural	Agricultural
1. Number of properties in district ...	15,572	17
2. (a) Total number of properties (including nearby premises) inspected following notification	318	Nil
(b) Number infested by (i) Rats ...	144	Nil
(ii) Mice ...	165	Nil
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	42	6
(b) Number infested by (i) Rats ...	13	Nil
(ii) Mice ...	Nil	Nil

Again throughout 1971, the MOUSE continued to be the main problem facing the Council's Pest Officer and Alphachloralose used in conjunction with various base baits the main method of effecting control.

In dealing with mouse infestations, it has been found necessary on a limited number of occasions to revert to the use of the acute poisons to clear premises of mice when and where particular difficulties in effecting a clearance have been met.

For the first time, the treatment of the Town's Sewer System for the destruction of rats was under the control of the Health Department using the services of the Borough Engineer's sewermen organised into two teams and serviced by the Public Health Inspectors and the Pest Officer.

The treatment carried out in September/October, during a period when rainfall was almost totally absent, enabled an accurate assessment of the rodent infestation in the sewers to be obtained, and, at the same time, effective measures were taken to substantially reduce the rat population.

It should be recorded that rat infestation in the sewers only exists in isolated pockets.

Control of Feral Pigeons

During the Year, two successful treatments were carried out under Ministry of Agriculture licence and supervision.

However, many large flocks of feral pigeons are to be seen roosting on buildings in various parts of the Town causing much fouling and damage. The public would be well advised to avoid encouraging the proliferation of these pests in the interest of the public health.

Public Cleansing

A once weekly kerbside collection of household refuse, using plastic sacks as bin liners, is in operation. The sacks are loaded into a compression type collection vehicle and disposed of by controlled tipping.

This system is proving satisfactory and the Engineer's Department reviews the system continuously with the aim of increased efficiency.

However, the increasing volume of refuse is causing concern to the Authority and is creating problems in the provision of tipping sites and proper control.

The following figures in respect of house and trade refuse have been supplied by the Borough Engineer :

Estimated Weight disposed at Tip by Council	...	...	12,443
			Tons.

In addition to house and trade refuse, other materials were disposed of at the Tip and the following estimated weights have been provided by the Borough Engineer :

					Tons
By Council Vehicles	...	...	...	...	2,974
By Other Vehicles	...	...	...	...	940
					<hr/>
TOTAL	...	...	...	...	3,914

(Period : 4/1/71 to 26/12/71).

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

During the Year, 51 samples of milk were tested for keeping qualities. 31 of these proved satisfactory and 20 unsatisfactory.

Follow-up samples were taken in appropriate cases.

22 samples of raw milk were examined for brucella abortus; no confirmed positive results were obtained.

The Milk (Special Designation) Regulations

There are 136 licensed dealers in the Area.

There are no pasteurising or sterilising plants within the Borough.

The Milk and Dairies (General) Regulations, 1959

Regular inspections have been made of the premises covered by the Regulations and, generally speaking, these were found to be kept in a satisfactory condition.

Ice Cream

66 samples of ice cream were taken in 1971 and these were submitted to the Methylene Blue Test.

The samples were graded as follows :-

Grade 1	...	...	47
Grade 2	...	...	11
Grade 3	...	...	7
Grade 4	...	...	1

66

Follow-up samples were taken in the appropriate cases and satisfactory results were subsequently obtained.

The Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants in the District and no samples of liquid egg were submitted.

Poultry Inspection

There are no premises existing within the area at which the slaughtering of poultry regularly takes place.

The inspection of poultry is carried out at shops offering this commodity for sale.

Slaughterhouses Act, 1958

There are no public or private slaughterhouses now existing within the Borough.

Meat Inspection (Shops)

It was found necessary to condemn 948 lbs. of meat in Butchers' Shops. Of this total weight of meat, 565 lbs. were destroyed due to refrigeration failure at the various retail premises.

The Food Hygiene (General) Regulations, 1960

The enforcement of these Regulations continues and the following Table shows the position in relation to the provision of wash-hand basins (Regulation 16) and facilities for washing food and equipment (Regulation 19) :-

Category of food premises	No.	No. fitted to comply with Reg. 16	No. to which Reg. 19 applies	No. fitted to comply with Reg. 19
Grocers	131	131	88	88
Cafes, Restaurants, etc.	58	58	58	58
Confectioners	45	45	21	21
Greengrocers/Fishmongers	37	37	19	19
Butchers	37	37	36	36
Public Houses, Clubs, etc.	50	47	45	45
Fish-friers	18	18	18	18
Bakehouses	7	7	7	7
Pleasure Park and Beach				
Kiosks	19	19	8	8
Canteens	20	20	20	20
Warehouses and other large food premises	8	7	2	2
TOTALS	430	426	322	322

Food Inspection

Food inspections were regularly carried out and during the year, 8,514 lbs. of various foods were found to be unfit for human consumption. All these condemned foodstuffs were destroyed.

Food and Drugs Act, 1955

144 samples were taken by the Chief Public Health Inspector and submitted to the Public Analyst. (This figure includes 22 samples of drugs and medicines).

13 food samples proved unsatisfactory and details of these are set out as follows :-

No.	Article	Formal, Informal or Private	Nature of Adulteration or Irregularity	Action Taken
3B	Beefburgers	Informal	Contained not more than 66 per cent of meat and was, therefore, deficient in meat.	Warning letter sent to manufacturer. New labels amended to read 'Savoury Burgers with Beef'.
20B	Portion of Minced Beef Loaf	Private	A foreign substance in the centre of the minced beef loaf consisted of slightly dirty edible lubricating grease contaminated with iron.	Vending company informed of complaint and findings of Analyst. No other action taken as tin of meat was processed abroad.
31B	Protein-Cereal Baby Food	Private	Contained a minute amount of larvae webbing.	Letters to manufacturer and retailer.
37B	Grapefruit Juice (canned)	Private	The juice had a peculiar taste and an odour recalling a medicinal substance which could not be characterised.	Further enquiries made upon receipt of Analyst's report failed to confirm beyond doubt that this juice had not been contaminated after the opening of the can.
45B	Plantain Chips	Informal	Labelling irregularity in that the packet was not labelled with a statement specifying the appropriate designation of each ingredient.	Attention of the importers was drawn to the unsatisfactory labelling of the food. Reply received that necessary steps were being taken to label correctly.

Food and Drugs Act, 1955 (continued)

No.	Article	Formal, Informal or Private	Nature of Adulteration or Irregularity	Action Taken
46B	Turkey Sandwich	Informal	Labelling irregularity in that the sample should be conspicuously labelled "Turkey Flavour Sandwich Biscuits".	Manufacturer informed of labelling irregularity. Reply received stating all future packing of commodity would carry the approved wording.
56B	Several Slices of Bread	Private	The mouse dropping, submitted with several slices of bread, had gelatinised starch grains adhering to it.	Manufacturer fined £10 plus £5.75p. costs.
63B	Chicken Curry	Private	Contaminated with Staphylococcus aureus bacteria and the fat in the chicken curry was rancid.	Suppliers fined £15 plus £20 costs.
65B	Part of an Un-sliced Loaf	Private	Contaminated with edible lubricating grease and a trace of iron, together with some cotton fibres.	Vendor fined £2 and costs.
79B	One-pint Milk Bottle	Private	A large deposit of cement/sand mortar was adhering to the inside of the bottle.	Details forwarded to neighbouring Authority in whose area the bottle of milk was filled. Successful legal proceedings instituted by that Authority.
98B	Toffee Tarts	Private	The small black object adhering firmly to the surface of the toffee of one of the tarts was a mouse dropping.	Commodity manufactured in Scotland. Complaint referred to Ministry of Agriculture, Fisheries and Food.
99B	Beetroot Salad	Private	The salad was fermenting.	Legal Proceedings pending.

Food and Drugs Act, 1955 (continued)

No.	Article	Formal, Informal or Private	Nature of Adulteration or Irregularity	Action Taken
144B	Sliced Loaf of Bread	Private	The dark stain affecting the loaf was caused by the presence of edible grease, contaminated by a trace of iron.	Warning letter to manufact- urer.

Offices, Shops and Railway Premises Act, 1963

The following Table shows the position with regard to registration under the provisions of this Act at the end of the Year.

Class of Premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of persons employed	No. of registered premises receiving a general inspection during the year
Offices ...	2	112	850	85
Retail Shops.	18	334	1,626	277
Wholesale Shops, Warehouses .	2	9	93	4
Catering estab- lishments open to the public, Canteens ...	10	83	646	63
Fuel storage depots ...	-	-	-	-
TOTALS ..	32	538	3,215*	429

* Of this number of employed persons, 1,002 were males and 2,213 females.
Number of visits of all kinds by inspectors to registered premises 660

Offices, Shops and Railway Premises Act, 1963 (continued)

Generally it has been found in this District that incoming occupiers of premises have been unaware of their obligations to register under the Act when they employ staff, but regular visits of inspection together with intimate local knowledge of the Borough has enabled all premises which come within the provisions of the Act to be registered.

Contraventions of the Act are in the main found to be centred around the following :-

- (a) the content of first-aid boxes not being maintained to the full standard;
- (b) the Abstract of the Act being mislaid;
- (c) the state of cleanliness of walls and ceilings becoming unsatisfactory in work rooms and in compartments containing washing facilities and water closets.

In every case, it has been found that compliance with the Act and its associated Regulations has been obtained by means of discussions with the occupiers and/or by the service of suitably worded intimation notices. Also, when and where necessary, such follow-up action as required has been carried out to ensure that contraventions are satisfactorily dealt with by those in default.

With regard to proposals for new premises and the alteration of existing buildings, it is the practice to examine all plans submitted to the local authority for Building Regulation or Planning Approval, in the light of the requirements of 'O.S.R.A.'.

It has been found in practice that architects and developers have readily accepted any advice proffered and in this way many potential structural contraventions of the Act have been satisfactorily resolved at the planning stage to the benefit of all concerned.

The Measurement of Air Pollution

The operation of the apparatus sited at Woodlands House, Woodlands Road, for the volumetric measurement of smoke and sulphur dioxide continued throughout the year in collaboration with the Warren Spring Laboratory.

The year's results further confirmed the previous findings that smoke and sulphur dioxide levels in the central area of the town were extremely low at all times and under the widely varying atmospheric conditions that are experienced over the period of twelve months.

Smoke Abatement

Constant vigilance is exercised in the monitoring of the area for air pollution and it is pleasing to report that no incidents involving emission of dark smoke were observed during the year.

Two complaints of smoke nuisance from garden bonfires were satisfactorily dealt with by informal means.

Noise Abatement Act, 1960

Complaints of disturbance at night-time due to noise were received from occupiers of property situated at the Eastern extremity of Barry Island in close proximity to the Dry Docking facility.

The noise and incidentally dust emissions resulted from the process of grit blasting carried on only at night-time on vessels having their tanks cleaned prior to treatment with special paint.

Extensive and detailed investigations were carried out, particularly at night, and in consequence it was considered that the grit blasting which involved the use of many large capacity mobile air compressors was creating a noise nuisance.

As the result of informal representations made to the management of the ship repair yard and meetings with their representatives and the Dock Management, the dry docking of tankers for tank treatment involving grit blasting was discontinued and the nuisance ceased.

Normal day and night-time functioning of the Port does not give rise to complaint.

Pet Animals Act, 1951

Three 'pet shops' were licensed during the year.

Animal Boarding Establishments Act, 1963

The one establishment previously licensed closed during the Year.

Legal Proceedings

Legal proceedings were instituted in the following instances during the Year :-

Reason Proceedings Instituted	Result
Sale of a sliced loaf of bread found to contain foreign matter (Food and Drugs Act, 1955).	FINE : £10 plus Public Analyst's fee of £5.75.
Sale of a chocolate sponge roll unfit for human consumption (Food and Drugs Act, 1955).	FINE : £10 plus Advocate's fee of £4.50.
Sale of a loaf of bread containing foreign matter (Food and Drugs Act, 1955).	FINE : £2 plus Public Analyst's fee of £5.75 and Witnesses' Expenses £4.50.
Sale of a portion of chicken curry found to be unfit for human consumption (Food and Drugs Act, 1955).	FINE : £15 with £10 Public Analyst's fee and £10 Advocate's fee.

Legal Proceedings (continued)

Reason Proceedings Instituted	Result
Sale of a chocolate sponge found to contain foreign matter (Food and Drugs Act, 1955).	FINE : £25 and £1 Legal costs.
Sale of a packet of fried chipped potatoes not of the substance demanded by purchaser in that it contained foreign matter (Food and Drugs Act, 1955).	FINE : £20 each (two persons) and £1 Legal costs.

Conclusion

I should like to express my sincere thanks to the Staff of the Health Department for their service during the Year and my thanks are also due to the Members and other Chief Officers of the Corporation for their continued consideration.

I am,

Your obedient servant,

MARY LENNOX,

Medical Officer of Health.

APPENDIX

FACTORIES ACT, 1961

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT
OF THE YEAR 1971 FOR THE BOROUGH OF BARRY IN THE COUNTY
OF GLAMORGAN

Prescribed Particulars on the Administration
of the Factories Act, 1961

PART I OF THE ACT

1. - Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspec- tions (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	14	33	1	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	132	138	5	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	-	-	-	-
TOTAL	146	171	6	-

2. - Cases in which DEFECTS were found

PARTICULARS (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Referr- ed by H.M. Inspector (5)	
Want of Cleanliness (S.1) ..	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	1	-	1	-	-
Ineffective drainage of Floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	8	8	-	2	-
(c) Not separate for sexes .	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	6	-	6	-	-
TOTAL	16	9	7	3	-

PART VIII OF THE ACT
OUTWORK (Sections 133 and 134)

No outworkers registered in District.

I N D E X

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